

# SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT 21865 Copley Drive, Diamond Bar, CA 91765

## PERMIT TO CONSTRUCT/OPERATE

.Page 1 , Permit No. F88926 A/N 443627

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for the annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner

ID 144474

or Operator:

GARNER ENGINEERING INC

75 OLIVE MILL RD MONTECITO, CA 93108

**Equipment Location:** 

810 W 125TH ST, LOS ANGELES, CA 90044

### **Equipment Description:**

CRUDE OIL / WATER / GAS SEPARATION SYSTEM CONSISTING OF:

- 1. WASH TANK #1, 15'-4" DIA. X 8'-0" H., 250 BBL CAPACITY, FIXED ROOF, CONNECTED TO THE GAS HANDLING SYSTEM.
- WASH TANK #2, 15'-4" DIA. X 8'-0" H., 250 BBL CAPACITY, FIXED ROOF, CONNECTED TO THE GAS HANDLING SYSTEM.
- GAS TRAP, 48" DIA. SPHERE.
- RAINWATER SUMP, 8'-6" L. X 8'-0" W. X 7'-10" D., WITH WOOD COVER.
- 5. TRANSFER PUMP, 3 HP.
- 6. TRUCK LOADING CONNECTION, 4" CAMLOCK, WITH VAPOR RETURN LINE TO THE GAS HANDLING SYSTEM.
- HEATER, RAYPAK, MODEL H3-0401, 375,000 BTU/HR INPUT, PRODUCED GAS FIRED.
- 8. GAS HANDLING SYSTEM, DISCHARGING TO THE HEATER (#7) OR THE SALES GAS LINE, CONSISTING OF:
  - A. GAS HANDLING PIPING.
  - B. GAS COMPRESSOR.

## **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

**FILE COPY** 



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- 3. THIS FACILITY SHALL NOT BE OPERATED UNLESS THE WASH TANKS AND TRUCK LOADING VAPOR RETURN LINE ARE VENTED TO THE GAS HANDLING SYSTEM WHICH IS IN FULL USE.
- 4. ALL TANK GAUGING AND SAMPLING HATCHES SHALL BE CLOSED AT ALL TIMES EXCEPT DURING GAUGING AND SAMPLING OPERATIONS.
- 5. THE OPERATOR SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF RULES 462, 464, 466, 466.1, 1148.1, 1173 AND 1176.
- ALL FUEL GAS SUPPLIED TO THE OIL HEATER SHALL COMPLY WITH RULE 431.1.
- 7. DURING TRUCK LOADING OPERATIONS, THE DISPLACED ORGANIC VAPORS AND AIR SHALL BE VENTED TO THE GAS HANDLING SYSTEM.
- 8. CRUDE OIL THROUGHPUT SHALL NOT EXCEED A MONTHLY AVERAGE OF 30 BARRELS PER DAY.
- 9. ALL RECORDS REQUIRED BY APPLICABLE RULES SHALL BE MAINTAINED IN A FORMAT APPROVED BY THE EXECUTIVE OFFICER, KEPT ON FILE FOR A MINIMUM PERIOD OF TWO YEARS, AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

#### NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT CANNOT BE CONSIDERED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF OTHER GOVERNMENT AGENCIES.

**EXECUTIVE OFFICER** 

By Dorris M.Bailey/JU01

4/17/2007